2803

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. (9-14)	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	2803	037	04	23	75	26AB	3637	7546

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0010	13	09	19	044	Y	SW	05

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
1	PC	SA	E	FT	151	—	12	030

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00236	0000	0000	00014

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
			3H4	3H5			PO	DO
START	36°37'	75°46'	1875	3050	10		1219	1221
							PU	ON
FINISH	36°39'	75°45'	1894	3051	9		1251	1257

LENGTH WARF	SHIFT RPM	PITCH	GEAR DATA:
100	1200 r / 5	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

OBSERVATIONS

3 Ahewife 10 blueback herring

R/V DAN MOORE SPECIES LIST

STA. NO. 2803 DATE 23 APR 1975 BIOLOGISTS BEH, JS, ABP

TOT.CATCH WT. 250 Finfish: 236 Crust.: — Moll.: — Other 14

AIR 19 SURFACE 13.4 BOTT 9.0 56 48 250 lb TL

FACTOR = 0

SPECIES	CODE	NUMBER	WEIGHT	DATA TAKEN	REMARKS
Mustelus canis & Squatina dumeril	NC	22	154		
Samples	72-24		76		
Pebrilus macanthus	NC	648	57		125 = 111bs
" "	C	76	19		
Loligo pealei	large (c)	26	13		
" "	small	11	.54kg		
" "	NC	17	.13kg		
Paralichthys dentatus	NC	1	.8kg		218 mm TL
Raja eglanteria	NC	1	.84kg		
Brevoortia tyrannus	NC	1	.36 kg		
Menticirrus saxatilis	NC	1	.06kg		
* Alosa aestivalis		10	1.2kg		
A. pseudoharengus		3	.6kg		

Blueback

253	♀ (1)
231	♀ (1mm)
183	♀ (1mm)
243	♀ (1mm)
180	♀ (1mm)
230	♀ (3)
230	♀ (3)
237	♂
184	♂ (1mm)
180	♂ (1mm)

Alewife

256	♀ (3)
240	♀ (3)
256	♀ (spent)

Species. BLUE BACK HERRING (ALOSA AESTIVALIS)

STATION #	DATE	Grid	Fork Length (mm)	Sex	Scales	Age	Spawning Marks	Specimen #	Remarks
2800	4/22/25	26AE	162	♀ (Imm)	—	—	—	3307	
2801	4/23/25	26AD	225	♂	—	—	—	3308	.16 Kg.
2803	4/23/25	26AB	253	♀ ~~I~~ II	II			3309	Maybe remarked as same
"	"	"	231	♀ ~~I~~	V			3310	Appearance as Immature
"	"	"	183	♀ Imm				3311	
"	"	"	243	♀ ~~I~~ Imm	V			3312	
"	"	"	180	♀ Imm				3313	
"	"	"	230	♀ ~~II~~	V			3314	
"	"	"	230	♀ ~~III~~	V			3315	
"	"	"	237	♂				3316	
"	"	"	184	♂ Imm				3317	
"	"	"	180	♂ Imm				3318	
2806	4/23/25	27BA	230	♂				3319	
"	"	"	230	♀ III				3320	
"	"	"	245	♀ III				3321	Ova appeared further advanced
"	"	"	235	♀ III				3322	than normal for stage III
"	"	"	232	♀ III				3323	
"	"	"	236	♂				3324	
"	"	"	236	♂				3325	
"	"	"	231	♂				3326	Tot. wt. 1.4Kg
2808	4/24/25	27AA	242	♂	—	—	—	3327	.26 Kg.
2809	4/24/25	27AB	265	♀ V				3328	
"	"	"	249	♂	Eggs present	ovaries	small	3329	
"	"	"	239	♀ V				3330	
"	"	"	254	♀ ~~III~~ V	★ ?	ova	overdeveloped	3331	
"	"	"	255	♀ V		for stage III		3332	
"	"	"	255	♀ V				3333	
"	"	"	242	♀ ~~II~~ ★ V ?				3334	

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